

IN THE ABSTRACT:

Please DELETE the Abstract in its entirety and substitute the attached new Abstract.

A method and network element for distributing and directing data packets during a handover of a mobile transceiver station from a first radio cell to a second radio cell within a mobile communication network, especially during a packet-switched cell handover. The network element of the mobile communication network via which a communication to the second radio cell is directed is provided with data packets that have been duplicated by at least a part of the data packets forwarded to the first radio cell. In this manner, the network element determines the type of distribution and direction of the duplicated data packets without any additional signaling.